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Publication: December 1975 152 pages, \$5.00

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References: 1. Data on file Stuart Pharmaceuticals, 2. Sevens, F. \underline{er} 3... Medikon $\underline{2}$ 309 (Oct.) 1973. 3. Lilly H.A., and Lowbury E.J.L., Brit, Med. J. $\underline{4}$ 372 (Nov. 16) 1974.

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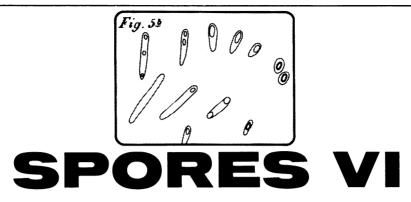
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Comparative sporology of diverse microbes, other than the Bacillaceae, is one main theme of this volume. A series of review articles brings together critical assessments of what is known and what is not known about prokaryotic and eukaryotic spores and similar resting bodies of the following groups: actinomycetes, myxobacteria, azotobacter, slime molds, blue-green algae, fungi, and yeasts.

Molecular aspects of developmental biology constitute the second major theme of this volume, represented in a group of papers on the widely studied spores of *Bacillus* and *Clostridium*. Molecular control and regulation of differentiation dominate study of the cellular processes of sporulation and germination in the next two sections. Papers on dormancy and resistance comprise a fourth section, while a fifth section includes updated genetic maps of *Bacillus subtilis* and papers on special methods used in spore research.

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